ABSTRACT

The present invention finds a media that can highly selectively retain proteins or peptides to be

5 enriched/separated, as well as provides a method for selectively enriching/separating proteins or peptides using such a media. A method for enrichment/separation of a protein or a peptide, comprising separating a protein or a peptide containing an amino acid residue

10 with a π electron-containing group by using a media with a π electron-containing group. Preferably, the amino acid residue is a tryptophan residue or a tryptophan residue modified with a sulfenyl compound, and the media is a media with phenyl group.